5 Claims

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- 1. Use of C1-INH to make a drug for therapeutic defence against and neutralization of viruses pathogenic to humans, but possibly also of their toxic components, characterized by the fact that agents pathogenic to humans have membrane constituents with acceptor functions, such as haemaggiutinins or neuraminidase or haemaggiutinins and neuraminidase.
- . 2. Use as per claim 1, characterized by the fact that the drug is used to alleviate the severity and consequences of acute viral infections such as measles and mumps, or prevents those infections.
 - 3. Use of C1-INH to modulate the immune response, for example as a constituent of human vaccines, to infectious agents that are pathogenic to humans and have membranes containing glycoprotein or glycolipid components, and specifically influenza viruses, paramyxoviruses and rotaviruses with their haemagglutinin components.
 - 4. Use of detection methods for diagnostic purposes, characterized by the fact that the interaction of C1-INH with haemagglutinins is used directly or indirectly.
 - Use of C1-INH or of partial structures of C1-INH to separate off viruses with membrane constituents as acceptors, such as haemagglutinins and/or neuraminidase.
 - 6. Therapeutic and diagnostic use of C1-INH as a neuraminidase inhibitor.